United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22902

7590

06/17/2005

CLARK & BRODY 1090 VERMONT AVENUE, NW SUITE 250 WASHINGTON, DC 20005 EXAMINER

LEE, Y YOUNG

ART UNIT PAPER NUMBER

2613

DATE MAILED: 06/17/2005

1	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/469,499	12/22/1999	TAKAYUKI SUGAHARA	041-1790B	5038

TITLE OF INVENTION: METHOD OF PROTECTION OF DATE REPRODUCTION, AND REPRODUCTION APPARATUS PROVIDING PROTECTION OF DAREPRODUCTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected b maintenance fee notification	elow or directed otherwise	smitting the ISSUI Patent, advance ord in Block 1, by (a)	FEE and PU lers and notifica specifying a no	BLICATION FEE (if requation of maintenance fees ew correspondence address	uired). Blocks I through 5 si will be mailed to the current s; and/or (b) indicating a sepa	hould be completed wh correspondence address trate "FEE ADDRESS"
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. To papers. Each addition	f mailing can only be used for his certificate cannot be used a hal paper, such as an assignment te of mailing or transmission.	for any other accompany
22902 75					-	
CLARK & BROI				Ce I hereby certify that t	ertificate of Mailing or Trans	mission or denosited with the Un
1090 VERMONT A	AVENUE, NW			States Postal Service	with sufficient postage for fir	st class mail in an envel
SUITE 250 WASHINGTON, DC 20005				addressed to the Ma transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for firm il Stop ISSUE FEE address PTO (703) 746-4000, on the control of the control	above, or being facsim late indicated below.
WASHINGTON, L	C 20003					(Depositor's na
						(Signat
						(D
APPLICATION NO.	FILING DATE	F	IRST NAMED IN	VVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/469,499	12/22/1999	T	AKAYUKI SU	GAHARA	041-1790B	5038
TITLE OF INVENTION: M REPRODUCTION	METHOD OF PROTECTIC	N OF DATE REP	RODUCTION,	AND REPRODUCTION	APPARATUS PROVIDING	PROTECTION OF DA
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional .	NO	\$1400		\$300	\$1700	09/19/2005
EXAM	INER	ART UNI	Т	CLASS-SUBCLASS]	
LEE, Y	YOUNG	2613		375-240010		
Change of correspondence address or indication of "Fee Address" (37 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys						
Change of correspond	1.363). Change of correspondence address (or Change of Correspondence ldress form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form registered attorney or agent) and the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
"Fee Address" indicat	•	ation form e of a Customer	registered att	of a single firm (having as orney or agent) and the nar patent attorneys or agents. I ne will be printed.	mes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (p	orint or type)		
					nee is identified below, the d	locument has been filed
(A) NAME OF ASSIGNI	EE	(B)	RESIDENCE:	(CITY and STATE OR CO	DUNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pate	nt): 🔲 Individual 🔲 (Corporation or other private gr	oup entity Governm
4a. The following fee(s) are	enclosed:		Payment of Fe	• • •		
Issue Fee			_	the amount of the fee(s) is e		
Publication Fee (No s	mall entity discount permitte	•		credit card. Form PTO-203		
Advance Order - # of	Copies		The Director Deposit Account	or is hereby authorized by nt Number	charge the required fee(s), or (enclose an extra c	credit any overpayment copy of this form).
5. Change in Entity Status	(from status indicated above				, · · · · · · · · · · · · · · · · · · ·	
a. Applicant claims Sl	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) from anyone of Office.	or to re-apply any previous ther than the applicant; a re	sly paid issue fee to the applications gistered attorney or agent; or t	ation identified above. he assignee or other part
Authorized Signature				Date		
Typed or printed name				Registratio	n No	
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp						

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

OMB 0651 0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/469,499		12/22/1999	TAKAYUKI SUGAHARA	041-1790B	5038		
22902	7590	06/17/2005		EXAM	EXAMINER		
CLARK & BF			LEE, Y YOUNG				
1090 VERMONT AVENUE, NW SUITE 250				ART UNIT	PAPER NUMBER		
WASHINGTO	N, DC 200	05		2613			
				DATE MAILED: 06/17/200	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.